NC 2010 Integrated Report

Category 5-303(d) List Approved by EPA August 31, 2010

		NC 2010 Integrated	d Report			
All 13	3,123 Waters in NC are in Category 5-30		•	rice for several fish sp	ecies	
AU_Numb	ber AU_Name	AU_Description	LengthA	rea AU_Units Clas	sification	
Category	Parameter	Reason for Rating	Use Category	Collection Year	303(d)year	
Pasquot	tank River Basin		Plymouth-Roanoke River Watershed 0301010709			
asquo	tank River Basin	Roa	noke River Subbas	sin 03	3010107	
Pasquot	ank River Basin		Plymouth-Roanoke River	r Watershed 0301	L 01070 9	
2 6	ALBEMARLE SOU	ND Freshwater portion of formerly part of Chowa 15600.4 acres		6.5 FW Miles	B;NSW	
5	Dioxin	Standard Violation	Fish Consumption	2001	2008	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008		
1	Water Quality Standards Aquatic Lif	e No Criteria Exceeded	Aquatic Life	2008		
⊙ 30a	ALBEMARLE SOU	ND South side of sound fro 0.5 miles east of Kendr		7,625.9 S Acres	SB	
1	Fecal Coliform (recreation)	No Criteria Exceeded	Recreation	2008		
1	Water Quality Standards Aquatic Lif	e No Criteria Exceeded	Aquatic Life	2008		

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	All 13	,123 Waters in I	NC are in Category 5-303	3(d) Li	st for Mercury due to statewide	fish consumption a	dvice for several fish	species
	Numb	_	Name	AU_I	Description		_	Classification
Cat	egory	Parameter			Reason for Rating	Use Category	Collection Y	ear 303(d)year
Pas	squot	ank River Basii	n		Edenton Ba	ay-Albemarle Sou	nd Watershed 0	301020501
Pas	quot	ank River Ba	asin		Albemarle Sound Subbasin		asin	03010205
Pas	quota	ank River Basir	n		Edenton Ba	y-Albemarle Sou	nd Watershed 0	301020501
9	30b		ALBEMARLE SOUN	ND	Sound from 0.5 miles east of Creek to the Harvey Point/ B		61,749.7 S Acre	s SB
	5	Copper			Standard Violation	Aquatic Life	2008	2008
	1	Fecal Coliform	n (recreation)		No Criteria Exceeded	Recreation	2008	
9	26-1		Edenton Bay		Entire Bay 1370.3 acres		1.9 FW Mi	les C;NSW
	1	Water Quality	Standards Aquatic Life	e	No Criteria Exceeded	Aquatic Life	2008	
•	30-9	-(2)	Kendrick Creek (Mackeys Creek)		From U.S. Hwy. 64 at Roper Sound	to Albemarle	80.1 S Acre	s SC
	1	Fecal Coliform	n (recreation)		No Criteria Exceeded	Recreation	2008	
	3a	Low Dissolved	Oxygen		Potential Standards Violation	Aquatic Life	2008	
	3a	Low pH			Potential Standards Violation	Aquatic Life	2008	
	5	Nickel			Standard Violation	Aquatic Life	2008	2008
•	30-9	-4	Main Canal		From source to Kendrick Cre	ek	4.4 FW Mi	les C;Sw
	5	Ecological/biol	logical Integrity Bentho	os	Severe Bioclassification	Aquatic Life	2005	1998
•	26-1	ut2	UT to Edenton Bay	У	From source to Edenton Bay		1.4 FW Mi	les
	3a	Ecological/biol	logical Integrity Bentho	os	Not Rated Bioclassification	Aquatic Life	2006	
Pas	quota	ank River Basir	n		Bull Bay	-Scuppernong Riv	ver Watershed 0	301020502
•	30-1	4-2	Deep Creek		From source to Bull Bay		7.8 FW Mi	les C;Sw
	1	Ecological/biol	logical Integrity Bentho	S	Natural Bioclassification	Aquatic Life	2000	
•	30-1	4-4-6-1	Phelps Lake		Entire Lake		15,938.3 FW Ac	res B;Sw,ORW
	3a	Low pH			Data Inconclusive	Aquatic Life	2008	
	3 a	Turbidity			Potential Standards Violation	Aquatic Life	2008	
•	30-1	4-4-(1)	Scuppernong Rive	er	From source to mouth of Ric Creek)	ders Creek (First	13.6 FW Mi	les C;Sw
	3a	Ecological/biol	logical Integrity Bentho	os	Not Rated Bioclassification	Aquatic Life	2005	
	1 Fecal Coliform (recr		n (recreation)		No Criteria Exceeded	Recreation	2008	
	1	Water Quality	Standards Aquatic Life	e	No Criteria Exceeded	Aquatic Life	2008	
Pas	quota	ank River Basir	n			Perquimmans Riv	er Watershed 0	301020503
•	30-6	-(1)a	Perquimans River	•	From source to Bagley Swam	пр	17.0 FW Mi	les C;Sw
	1	Ecological/biol	logical Integrity Bentho	s	Moderate Bioclassification	Aquatic Life	2005	

			NO	C 2010 Integrated Re	eport		
				List for Mercury due to statewide			
	Numb		_Name AU	J_Description	LengthArea		Classification
		Parameter		Reason for Rating	Use Category		ear 303(d)year
	-	ank River Bas			Perquimmans River W		301020503
•	30-6	-(1)b	Perquimans River	From Bagley Swamp to Norf Railroad Bridge	olk-Southern	7.1 FW Mi	les C;Sw
	3a	Ecological/bio	ological Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
•	30-6	-(3)	Perquimans River	From Norfolk-Southern Railr line across the River from Ba Ferry Point		692.6 S Acre	s SC
	1	Fecal Coliforn	m (recreation)	No Criteria Exceeded	Recreation	2008	
	3a	Low Dissolve	d Oxygen	Potential Standards Violation	Aquatic Life	2008	
	3 a	Low pH		Potential Standards Violation	Aquatic Life	2008	
Pa	squota	ank River Bas	in	Yeopim Rive	er-Albemarle Sound W	atershed 0	301020504
•	30-8	-1	Burnt Mill Creek	From source to Yeopim Rive	r	5.2 FW Mi	les C;Sw
	1	Ecological/bio	ological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
Pa	squota	ank River Bas	in		Little River W	atershed 0	301020505
•	30-5	-(1)a	Little River	From source to SR 1225 (1 m downstream of of SR 1221)	nile	2.8 FW Mi	les C;Sw
	1	Ecological/bio	ological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
•	30-5	-(1)b	Little River	From SR 1225 (1 mile downs 1221) to Halls Creek	tream of of SR	7.9 FW Mi	les C;Sw
	5	Chlorophyll a	ı	Standard Violation	Aquatic Life	2008	2010
	1	Fecal Colifor	m (recreation)	No Criteria Exceeded	Recreation	2008	
Pa	squota	ank River Bas	in		Pasquotank River W	atershed 0	301020507
•	30-3	-13-(1)	Areneuse Creek	From source to N.C. Highway	y # 343	2.9 FW Mi	les C;Sw
	1	Ecological/bio	ological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
9	30-3	-1.5	Newland Drainage Canal	From source to Pasquotank	River	7.7 FW Mi	les C;Sw
	1	Ecological/bio	ological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
•	30-3	-(1)	Pasquotank River	From source to a point 1.7 n of mouth of Turners Cut	nile upstream	15.9 FW Mi	les WS-V;Sw
	1	Ecological/bio	ological Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
•	30-3	-(12)	Pasquotank River	From a line across River fron to Cobb Point to a line acros Miller Point to Pool Point	•	185.6 S Acre	s SB
	5	Copper		Standard Violation	Aquatic Life	2008	2008
	1	Fecal Colifor	m (recreation)	No Criteria Exceeded	Recreation	2008	
	3a	Low pH		Potential Standards Violation	Aquatic Life	2008	

				2010 Integrated Re			
				ist for Mercury due to statewide			
	Numb	Parameter AU_N	Name AU_	Description Reason for Rating	Use Category	_	ar 303(d)year
		ank River Basin	1	reason for rearing			301020507
• · ·	30-3		Pasquotank River	From a point 1.7 mile upstre to Turners Cut to a point 0.6 of Pasquotank County SR 13	eam of mouth mile upstream		es WS-IV;Sw
	3 a	Ecological/biol	ogical Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2005	
•	30-3	3-6	Sawyers Creek	From source to Pasquotank	River	6.7 FW Mile	es C;Sw
	3a	Ecological/biol	ogical Integrity Benthos	Not Rated Bioclassification	Aquatic Life	2002	
Pa	squot	ank River Basin	ı	Gum	Neck-Alligator R	iver Watershed 03	01020508
•	30-16-(7) Alligator River		From mouth of Northwest F Hwy. 64	ork to U. S.	38,420.6 S Acres	SC;Sw,ORW	
	5	Copper		Standard Violation	Aquatic Life	2008	2008
	1	Fecal Coliform	(recreation)	No Criteria Exceeded	Recreation	2008	
Pa	squot	ank River Basin	ı		North R	iver Watershed 03	01020510
•	30c		ALBEMARLE SOUND	Sound from the Harvey Poin Crossing to Roanoke and Cro		222,168.5 S Acres	SB
	3a	Chromium		Potential Standards Violation	Aquatic Life	2008	
	5	Copper		Standard Violation	Aquatic Life	2008	2008
	1	Fecal Coliform	(recreation)	No Criteria Exceeded	Recreation	2008	
	1	Recreation Adv	visory Postings	No Criteria Exceeded	Recreation	2008	
Pas	squot	ank River Basin			Northwest R	iver Watershed 03	01020511
o	30-1	2-2-5-1-1	Cowells Creek	From source to Tull Creek		1.6 FW Mile	es C;Sw
	1	Ecological/biol	ogical Integrity Benthos	Moderate Bioclassification	Aquatic Life	2005	
Pas	squot	ank River Basin			Currituck So	und Watershed 03	01020513
O	30-1	6a	Coinjock Bay	Entire Bay		4,604.6 S Acres	SC
	5	Enterrococcus		Standard Violation	Recreation	2008	2010
•	30-1	6b	Coinjock Bay	Area at Bells Island		66.0 S Acres	SC
	5	Enterrococcus		Standard Violation	Recreation	2008	2008
•	30-1	.a3	Currituck Sound	Area around Hampton Lodg	e Campground	32.3 S Acres	SC
	5	Enterrococcus		Standard Violation	Recreation	2008	2008
•	30-1	.b	Currituck Sound	Currituck Sound off Ocean B	ay Blvd.	0.3 S Acres	SC
	1	Recreation Adv	visory Postings	No Criteria Exceeded	Recreation	2008	
0	30-1	.c	Currituck Sound	Southern Shores Private Sou	ındside Access	0.1 S Acres	SC
	5	Enterrococcus		Standard Violation	Recreation	2008	2008
	4cr	Recreation Adv	visory Postings	Loss of Use	Recreation	2008	2008
		_					

			NC	2010 Integrated	l Report		
					wide fish consumption advic		
	Numb	Parameter AU_N	lame AU_	Description Reason for Rating	LengthAre Use Category	a AU_Units Class Collection Year	ssification
				Reason for Rating			. ,,,
Pa ①		ank River Basin 15b	Dowdys Bay (Poplar Branch Bay)	Area around Grandy Bo	Currituck Sound Vat Ramp	3.3 S Acres	1020513 SC
	5	Enterrococcus	Drailen Bayy	Standard Violation	Recreation	2008	2008
9	30-1	-11b	Sanders Bay	Area around station N8		54.0 S Acres	SC
	1	Recreation Adv	visory Postings	No Criteria Exceeded	Recreation	2008	
Pas	squot	ank River Basin		Albemar	le Sound-Croatan Sound \	Watershed 030	1020514
①	30d		ALBEMARLE SOUND	Colington Harbor swim	ming beach	9.0 S Acres	SB
	5	Enterrococcus		Standard Violation	Recreation	2008	2008
9	30-2	.0-5	Baum Creek	From source to Croatan	Sound	10.9 S Acres	SA;HQW
	5	Shellfish Growi	ing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
9	30-2	.0-4	Callaghan Creek	From source to Croatan	Sound	24.8 S Acres	SA;HQW
	5	Shellfish Growi	ing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-1	.9-1b	Colington Creek	Wildlife Ramp on Bayvi	ew Dr.	0.4 S Acres	SC
	5	Enterrococcus		Standard Violation	Recreation	2008	2008
	4cr	Recreation Adv	visory Postings	Loss of Use	Recreation	2008	2008
•	30-2	20-(2)b	Croatan Sound	The waters of Croatan Sound enclosed in a line beginning at a point near north shore of Spencer Creek at 35 degrees 51' 45" N-75 degrees 44' 53" W; and thence 250 yeards in an easterly direction to a point at 35 degrees 51' 45" n-75 degrees 44' 43" west		169.3 S Acres	SA;HQW
	5	Shellfish Growi	ing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-2	20-(2)c	Croatan Sound	The waters of Croatan S all waters within a line I on the shore at 35 degr degrees 41' 36" W, ther to a point in the sound 38" N- 75 degrees 41' 5 yard	beginning at a point rees 53' 56" N- 75 nce WSW 800 yards at 35 degrees 53'	140.6 S Acres	SA;HQW
	5	Shellfish Growi	ing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-2	:0-(2)d	Croatan Sound	The waters of Croatan S all waters on the North Creek to a straight line number 2 at 35 degrees degrees 40' 06" W, ther tto a point on an island 05" N- 75 de	shore of Baum to Fl. Beacon s 50' 27" n-75 nce in a straight line	156.3 S Acres	SA;HQW
	5	Shellfish Growi	ing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

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	_Number AU_Name tegory Parameter	AU_Description Reason for Rating		Collection Year	ssification
		5	Use Category		
_	squotank River Basin		Sound-Croatan Sound		1020514
•	30-20-(2)f Croatan Sound	DEH Closure Area at Manr	n's Harbor	22.1 S Acres	SA;HQW
	5 Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-21-3-2 Doughs Creek	From source to Shallowba	g Bay	21.2 S Acres	SC;HQW
	1 Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008	
•	30-21-4a Pond Island	The waters surrounding the 1,000 feet from shore with 01-51		165.1 S Acres	SA;HQW
	5 Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-21-4b Pond Island	The waters surrounding th 1,000 feet from shore with 01-56		40.3 S Acres	SA;HQW
	5 Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-21b Roanoke Sound	DEH closed area on east si Island extending from mor Bay to Johns Creek along t	uth of Shallowbag	130.2 S Acres	SA;HQW
	5 Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-21c Roanoke Sound	DEH closed area west of P subbasin 03-01-51	ond Island in	534.2 S Acres	SA;HQW
	5 Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-21e1a Roanoke Sound	DEH Closure area at Old N	ags Head Cove	15.2 S Acres	SA;HQW
	5 Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2008	2010
•	30-21e1b Roanoke Sound	Those waters in 03-01-56 in portion of Roanoke Sound running from Northwest Pallsland northward to Rhodo Colington Island, thence a eastward through Wright Monument, to a line runn	l, from a line Point on Roanoke Doms Point on Iine running Memorial	4,442.5 S Acres	SA;HQW
•	30-21e2 Roanoke Sound	Jockey's Ridge Soundside	Access	4.2 S Acres	SA;HQW
	5 Enterrococcus	Standard Violation	Recreation	2008	2008
	4cr Recreation Advisory Postings	Loss of Use	Recreation	2008	
	1 Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-21f Roanoke Sound	DEH closed area northeast Rhodams Point to Mann P Buzzard bay		1,177.4 S Acres	SA;HQW
	5 Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

		N	C 2010 Integrated	Report		
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	Number	_	U_Description	LengthArea	_	ssification
	regory Parameter		Reason for Rating	Use Category	Collection Year	
Pa	squotank River 30-21g	Roanoke Sound		e Sound-Croatan Sound V		1020514
•	5 Shellfish Growing Area-Prohibited		The waters of Roanoke so include those waters aro Condominium STP Outfal point 35 degrees 57' 54" 46" W, thence 200 yards direction to a point in the degrees 57' 48" N-	und the Villa Il beginning at a N- 75 degrees 38' in a southwesterly	59.5 S Acres	SA;HQW
	5 Shellfish	Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-21h	Roanoke Sound	DEH closed area east of F adjacent to HWY 264 brid		405.0 S Acres	SA;HQW
	5 Shellfish	Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
9	30-20-3	Spencer Creek	From source to Croatan S		86.8 S Acres	SA;HQW
	5 Shellfish	Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
a	squotank River	Basin		Croatan Sound V	Vatershed 030	1020515
•	99-(7)c	Atlantic Ocean	From North of Konch Stre in South Nags Head	eet to Loon Court	8.0 Atlantic Coast	SB
	1 Recreation	on Advisory Postings	No Criteria Exceeded	Recreation	2008	
•	99-(7)d	Atlantic Ocean	From Loon Court in Soutl end of Old Oregon Inlet F	_	0.8 Atlantic Coast	SB
	5 Enterroc	occus	Standard Violation	Recreation	2008	2000
•	99-(7)e	Atlantic Ocean	From end of Old Oregon beach access at Pea Islan		11.2 Atlantic Coast	SB
	1 Recreation	on Advisory Postings	No Criteria Exceeded	Recreation	2008	
9	30-22-9	Beach Slue	Entire area of Beach Slue		76.9 S Acres	SA;HQW
	1 Shellfish	Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-22-13	Blackmar Gut	From source to Pamlico S	Sound	4.6 S Acres	SA;HQW
	5 Shellfish	Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
•	30-21-12	Blossie Creek	Entire Creek		33.3 S Acres	SA;HQW
	1 Shellfish	Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-21-7a	Broad Creek	DEH closed area at head	of creek	126.0 S Acres	SA;HQW
	5 Shellfish	Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2008
9	30-21-7b	Broad Creek	Approved area at mouth	of creek	392.2 S Acres	SA;HQW
	1 Shellfish	Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-20-7	Cedar Bush Bay	Entire Bay		207.8 S Acres	SA;HQW
	1 Shellfish	Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

	All 12 122 Matays in N/		C 2010 Integrated	-	o fou covered fish sw	
\U	_Number AU_N		List for Mercury due to statewU_Description	·		sification
	tegory Parameter		Reason for Rating	Use Category	Collection Year	
Pa	squotank River Basin			Croatan Sound \	Watershed 030	1020515
9	30-22-16	Clarks Bay	Entire Bay		19.8 S Acres	SA;HQW
	1 Shellfish Growin	ng Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-20-(2)a	Croatan Sound	From Northwest Point or following a line west to R Dare County mainland to from a point of land just Wretch Creek on Dare Cothe Southern tip of Smith Roanoke Island	Reeds Point on the o a line running below Long ounty mainland to	1,696.7 S Acres	SA;HQW
	1 Recreation Advi	isory Postings	No Criteria Exceeded	Recreation	2008	
	1 Shellfish Growin	ng Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-20-(2)e	Croatan Sound	The waters of Croatan so all waters below Oyster (Cut Through. DEH closed Sound 5-e	Creek southeast to	92.2 S Acres	SA;HQW
	5 Shellfish Growin	ng Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
9	30-20-8a	Cut Through	From DEH closure line to	Croatan Sound	128.6 S Acres	SA;HQW
	1 Shellfish Growin	ng Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
9	30-20-8b	Cut Through	From Roanoke Sound to	DEH closure line	178.5 S Acres	SA;HQW
	5 Shellfish Growin	ng Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
9	30-22-2	Eagle Nest Bay	Entire Bay		55.5 S Acres	SA;HQW
	1 Shellfish Growin	ng Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-21-10	Georges Creek	From source to Roanoke	Sound	3.0 S Acres	SA;HQW
	1 Shellfish Growin	ng Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-22-3	Goat Island Bay	Entire Bay		40.8 S Acres	SA;HQW
	1 Shellfish Growin	ng Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-20-9	Hog I Creek	Entire Creek		15.4 S Acres	SA;HQW
	1 Shellfish Growin	ng Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-21-5	Johns Creek	From source to Roanoke	Sound	10.7 S Acres	SA;HQW
	5 Shellfish Growin	ng Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-21-11	Lighthouse Bay	Entire Bay		19.3 S Acres	SA;HQW
	1 Shellfish Growin	ng Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-20-10	Long Wretch Creek	From source to Croatan S	Sound	1.7 S Acres	SA;HQW
	1 Shellfish Growin	ng Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

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) List for Mercury due to statew	·	·	
	Numb egory	Parameter	A	U_Description Reason for Rating	Use Category	a AU_Units Class Collection Year	sification 303(d)year
		ank River Basin		reason for rearing	Croatan Sound V		1020515
) •)	30-2		ett Cove	From source to Pamlico		36.4 S Acres	SA;HQW
	1	Shellfish Growing Area		No Criteria Exceeded	Shellfish Harvesting	2006	0. 1,. 1 2.1
)	30-2	2-17 No Ac	the Bay	Entire Bay		38.1 S Acres	SA;HQW
,	1	Shellfish Growing Area	<u>-</u>	No Criteria Exceeded	Shellfish Harvesting	2006	<i>57</i> y 4 1
)	30-2		Drain	From source to Pamlico		2.0 S Acres	SA;HQW
	1	Shellfish Growing Area		No Criteria Exceeded	Shellfish Harvesting	2006	3A,11QVV
•					Sherman True vesting		CALLOVA
)	30-2	<u> </u>	on Inlet	Entire Inlet	Challesh Hamastina	571.2 S Acres	SA;HQW
	1	Shellfish Growing Area		No Criteria Exceeded	Shellfish Harvesting	2006	
)	30-2	- ,	r Creek	Entire Creek		84.2 S Acres	SA;HQW
	1	Shellfish Growing Area	ı-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
)	30-2	•	r Creek tan Sound)	From source to Croatan	Sound	62.8 S Acres	SA;HQW
	5	Shellfish Growing Area	-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-2	2i Pamli	co Sound	Portion of Pamlico Sound and Roanoke Sounds to Sandy Point south of Stu the northeast tip of Ocra subbasin 03-01-56	a line running from mpy Point Bay to	5,150.1 S Acres	SA;HQW
	1	Shellfish Growing Area	-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-2	2j Pamli	co Sound	Portion of Pamlico Sound and Roanoke Sounds to Sandy Point south of Stu the northeast tip of Ocra subbasin 03-01-51.	ine running from mpy Point Bay to	3,083.5 S Acres	SA;HQW
	1	Shellfish Growing Area	-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
9	30-2	2-12 Pauls	Ditch	From source to Pamlico	Sound	6.9 S Acres	SA;HQW
	1	Shellfish Growing Area	a-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-2	2-6 Pea Is	land Bay	Entire Bay		18.3 S Acres	SA;HQW
	1	Shellfish Growing Area	-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
)	30-2		land Creek	Entire Creek		4.6 S Acres	SA;HQW
	1	Shellfish Growing Area	ı-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	

			2010 Integrated			
		ers in NC are in Category 5-303(d) Li				
	Number egory Paramete		Description Reason for Rating	Use Category	Collection	Classification Year 303(d)year
			Reason for Rating			
_	squotank Rive			Croatan Sound		0301020515
•	30-21a	Roanoke Sound	Those waters in subbasin western portion of Roan-line running from Northwan Roanoke Island northwan Point on Colington Island running eastward through Memorial Monument, to	oke Sound, from a west Point on rd to Rhodoms d, thence a line gh Wright	9,134.1 S Acr	es SA;HQW
	1 Shellfish	n Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-21c	Roanoke Sound	DEH closed area west of subbasin 03-01-51	Pond Island in	534.2 S Acr	es SA;HQW
	5 Shellfish	n Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-21d	Roanoke Sound	DEH closed area adjacen on east side of Roanoke	_	351.4 S Acr	res SA;HQW
	5 Shellfish	n Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-21e1b	Roanoke Sound	Those waters in 03-01-56 portion of Roanoke Sour running from Northwest Island northward to Rhoc Colington Island, thence eastward through Wrigh Monument, to a line run	nd, from a line Point on Roanoke doms Point on a line running t Memorial	4,442.5 S Acr	res SA;HQW
	30-21e1b	Roanoke Sound	Those waters in 03-01-56 portion of Roanoke Sour running from Northwest Island northward to Rhocolington Island, thence eastward through Wrigh Monument, to a line run	nd, from a line Point on Roanoke doms Point on a line running t Memorial	4,442.5 S Acr	res SA;HQW
•	30-21i	Roanoke Sound	DEH closed area adjacen subbasin 03-01-56	t to Mill Landing in	100.7 S Acr	r es SA;HQW
	5 Shellfish	n Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-21j	Roanoke Sound	DEH closed area in south Roanoke Sound adjacent		37.1 S Acr	es SA;HQW
	5 Shellfish	n Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
)	30-21-6	Rockhall Creek	Entire Creek		5.7 S Acr	es SA;HQW
	5 Shellfish	n Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
9	30-22-11	Round Hammock Bay	Entire Bay		276.4 S Acr	es SA;HQW

			NC	2010 Integrated Re	eport		
				List for Mercury due to statewide			
	Numbe	er AU Parameter	_Name AU	_Description Reason for Rating	LengthArea Use Category	a AU_Units Class Collection Year	sification
	0 3		:	Reason for Rating			
_	-	ank River Bas		Francisco de Jahres Const.	Croatan Sound \		1020515
•	30-21		Sand Beach Creek	From source to Johns Creek		38.7 S Acres	SA;HQW
	5	Shellfish Gro	wing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
0	30-20	0-11	Smith Creek	Entire Creek		3.3 S Acres	SA;HQW
	1	Shellfish Gro	wing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-22	 2-8a	Stumpy Point Bay	Entire Bay except DEH area	closures 1	1,688.5 S Acres	SA;HQW
	1	Shellfish Gro	wing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-22	2-8b	Stumpy Point Bay	All those waters bounded by beginning at a point 35 degr 75 degrees 46' 09" W, thence southeasterly direction to a offshore at 35 degrees 41' 4' degrees 45' 54" W, thence in southwesterly direction in a	ees 41' 55" N- e in a point 400 yards 5" N- 75 1 a	198.2 S Acres	SA;HQW
	5	Shellfish Gro	wing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-22-8c Stumpy Point Bay		Stumpy Point Bay	All those waters within an area line beginning at a point or shore at 35 degrees 41' 44" 44' 18" W, thence to a point 35 degrees 41' 28" N- 75 deg thence to a point in the bay	n the east N- 75 degrees in the bay at grees 44' 45" W,	260.3 S Acres	SA;HQW
	5	Shellfish Gro	wing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-22		Terrapin Creek	From source to Terrapin Cre	ek Bay	2.8 S Acres	SA;HQW
	1	Shellfish Gro	wing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-22	 2-7	Terrapin Creek Bay	Entire Bay		163.7 S Acres	SA;HQW
	1	Shellfish Gro	wing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-22	 2-4	The Trench	From source to Pamlico Sou	nd	51.5 S Acres	SA;HQW
_			wing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-22	 2-10	Wreck Creek	Entire Creek		43.5 S Acres	SA;HQW
	1	Shellfish Gro	wing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
Pas	squota	ank River Bas	in	Sand	Ridge-Bodie Island V	Watershed 0301	.020517
• •	99-(7		Atlantic Ocean	From NCVA state line to Ore Devil Hills	_	39.0 Atlantic Coast	SB
	1	Recreation A	dvisory Postings	No Criteria Exceeded	Recreation	2008	
•	99-(7	7)b1	Atlantic Ocean	From Oregon Ave to Calvin S	treet	0.5 Atlantic C	SB
$\mathbf{\circ}$							

					NC 2010 Integrated I	Report	
	All	13,	,123 Water	rs in NC are in Category 5-30	3(d) List for Mercury due to statewi	de fish consumption adv	rice for several fish species
AU_	AU_Number AU_Name			AU_Name	AU_Description	LengthA	rea AU_Units Classification
Cat	ego	ry	Parameter		Reason for Rating	Use Category	Collection Year 303(d)year
Pas	squ	ota	ank River	Basin	Sa	and Ridge-Bodie Island	d Watershed 0301020517
•	99)-(7	')b2	Atlantic Ocean	From Calvin Street to S Vi	rginia Dare Trail	0.4 Atlantic C SB
	5	5	Enterroco	occus	Standard Violation	Recreation	2008 2000
•	99)-(7	')b3	Atlantic Ocean	From S Virginia Dare Trail	to Konch Street	3.1 Atlantic C SB
	1	L	Recreatio	on Advisory Postings	No Criteria Exceeded	Recreation	2008
•	99	99-(7)f Atlantic Ocean		Atlantic Ocean	From beach access at Pea Inlet at Pea Island	Island to New	0.9 Atlantic SB Coast
	1	L	Recreatio	on Advisory Postings	No Criteria Exceeded	Recreation	2008

				2010 Integrated Re	-		
				st for Mercury due to statewide f	· ·		
	Numb egory	Parameter	Name AU_[Description Reason for Rating	LengthArea Use Category	Collection Year	sification 303(d)year
		ank River Basir	1		ound-Hatteras Inlet V		010503
	-	tank River Ba			Sound Subbasir		
	•	ank River Basin			ound-Hatteras Inlet W		
	-	2-24	Askins Creek	From source to Pamlico Soun		4.9 S Acres	SA;HQW
9	5		ring Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	99-(7)g	Atlantic Ocean	From New Inlet at Pea Island north of Ramp#34	to 0.5 miles	20.1 Atlantic Coast	SB
	1	Recreation Adv	visory Postings	No Criteria Exceeded	Recreation	2008	,
•	99-(7)h	Atlantic Ocean	From 0.5 miles north of Ram 1280	o#34 to SR	1.0 Atlantic Coast	SB
	1	Recreation Ad	visory Postings	No Criteria Exceeded	Recreation	2008	
•	99-(7)i	Atlantic Ocean	From SR 1280 to Hatteras Inl	et	22.4 Atlantic C	SB
	1	Recreation Ad	visory Postings	No Criteria Exceeded	Recreation	2008	
)	30-2	2-31	Austin Creek (Clubhouse Creek)	From source to Pamlico Soun	d	7.9 S Acres	SA;HQW
	5	Shellfish Grow	ing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
)	30-2	2-25	Boat Creek	From source to Pamlico Sour	d	1.9 S Acres	SA;HQW
	1	Shellfish Grow	ring Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-2	2-28	Brooks Creek	From source to Pamlico Sour	d	24.8 S Acres	SA;HQW
	5	Shellfish Grow	ing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-2	2-27	Cape Creek	From source to Pamlico Sour	d	15.8 S Acres	SA;HQW
	5	Shellfish Grow	ing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
•	30-2	2-30-1-1	Duck Ponds and Isaac Pond	Entire ponds and connecting The Slash	streams to	10.3 S Acres	SA;HQW
	5	Shellfish Grow	ing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002
)	30-2	2-32	Goose Creek	From source to Pamlico Sour	d	1.7 S Acres	SA;HQW
	1	Shellfish Grow	ing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	_
)	30-2	2-18	Gull Island Bay	Entire Bay		16.5 S Acres	SA;HQW
	1	Shellfish Grow	ing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
)	30-2	2-33	Hatteras Inlet	Entire Inlet		143.1 S Acres	SA;HQW
	1	Shellfish Grow	ring Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006	
•	30-2	2-29	Joe Saur Creek	From source to Pamlico Sour	d	17.9 S Acres	SA;HQW
	5	Shellfish Grow	ing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002

		NC 2010 Integrated	l Report			
	All 13,123 Waters in NC are in Category 5-303					
	_Number AU_Name	AU_Description		a AU_Units Cla Collection Year	ssification	
	tegory Parameter	Reason for Rating	Use Category		() 3	
Pa	squotank River Basin	Pamlico Sound-Hatteras Inlet Watershed 0302010503				
•	30-22-26 Long Point Creek	From source to Pamlico	Sound	6.3 S Acres	SA;HQW	
	1 Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006		
o	30-22-22 Mill Creek	From source to Pamlico	Sound	16.2 S Acres	SA;HQW	
	5 Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002	
•	30-22a Pamlico Sound	Portion of Pamlico Sou and Roanoke Sounds to Sandy Point south of St the northeast tip of Oc subbasin 03-01-55 exce areas 30-22b through 3	o a line running from cumpy Point Bay to racoke Island) in ept DEH closure	5,239.5 S Acres	SA;HQW	
	1 Recreation Advisory Postings	No Criteria Exceeded	Recreation	2008		
	1 Shellfish Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006		
•	30-22b Pamlico Sound	The waters of Pamlico: the DEH closed area of begnning at a point on Hatteras Ferry Landing 30" N- 75 degrees 42' 2 point in the ferry chang 37" N-75 deg	a boundary land west of the at 35 degrees 12' 4" W, thence to a	28.5 S Acres	SA;HQW	
	5 Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002	
•	30-22c Pamlico Sound	The waters of the Paml include the DEH closed 1.17 miles southwest o	area with mouth	15.2 S Acres	SA;HQW	
	5 Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002	
•	30-22d Pamlico Sound	The waters of Pamlico the DEH closed area wi meters east of east mo	th mouth 321	3.6 S Acres	SA;HQW	
	5 Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002	
•	30-22e Pamlico Sound	The waters of Pamlico Sound which include the DEH closed area: all creeks, canals, and tributaries along Hatteras Island between Brooks Point to west mouth of Joe Saur Creek.		18.7 S Acres	SA;HQW	
	5 Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002	
•	30-22f Pamlico Sound	The waters of Pamlico : the DEH closed area: A line bginning at a point of Buxton at 35 degree degrees 31' 05" W, the direction through Bald the B	all waters south of a on the shore north is 16' 44" N- 75 nce in awesterly	187.8 S Acres	SA;HQW	
	5 Shellfish Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002	
NC	2010 Integrated Report 5-303(d) List EPA Ap	proved Aug 31, 2010	10/20/2010		Page 14 of 1	

	NC 2010 Integrated Report All 13,123 Waters in NC are in Category 5-303(d) List for Mercury due to statewide fish consumption advice for several fish species							
\U_	Numbe		AU_Name	AU_Description	a AU_Units Classification			
Category Parameter				Reason for Rating			r 303(d)year	
Pasquotank River Basin			Basin	Pamlico Sound-Hatteras Inlet		Watershed 0302010503		
•	30-22	2 g	Pamlico Sound	The waters of Pamlico the DEH closed area at Creek		1.3 S Acres	SA;HQW	
	5	Shellfish	Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002	
•	30-22h Pamlico Sound			The waters of Pamlico Sound which include the DEH closed area at the mouth of Mill Creek. This includes all waters south of a line from Big Island to the Outer Banks and all waters east of line from Big Island to Gibbs Point.		29.2 S Acres	SA;HQW	
	5	Shellfish	Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002	
•	30-22	2-23	Peters Ditch	From source to Pamlic	o Sound	2.7 S Acres	SA;HQW	
	5	Shellfish	Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002	
)	30-22	30-22-19 Phipps Cove		From source to Pamlico Sound		5.8 S Acres	SA;HQW	
	1	Shellfish	Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006		
⊙	30-22	2-30a	Sandy Bay	DEH Closure Area		37.6 S Acres	SA;HQW	
	5	Shellfish	Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002	
)	30-22	30-22-30b Sandy Bay		Entire Bay excluding D	EH closure Area	123.7 S Acres	SA;HQW	
	1	Shellfish	Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006		
)	30-22	2-21	Spencer Creek	From source to Pamlic	o Sound	4.4 S Acres	SA;HQW	
	1	Shellfish	Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006		
9	30-22	30-22-20 The Drai		From source to Pamlic	o Sound	1.4 S Acres	SA;HQW	
	1	Shellfish	Growing Area-Approved	No Criteria Exceeded	Shellfish Harvesting	2006		
9	30-22	2-30-1	The Slash	From source to Sandy	Bay	30.9 S Acres	SA;HQW	
	5	Shellfish	Growing Area-Prohibited	Loss of Use	Shellfish Harvesting	2006	2002	